

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[rmls133\[unc-54p::40Q::YFP\] X; unc-1\(vlt10\) X; unc-7\(e5\) X](#)

RRID:WB-STRAIN:WBStrain00054400

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054400

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054400>

Proper Citation: RRID:WB-STRAIN:WBStrain00054400

Description: Caenorhabditis elegans with name rmls133[unc-54p::40Q::YFP] X; unc-1(vlt10) X; unc-7(e5) X from WB.

Species: Caenorhabditis elegans

Synonyms: rmls133[unc-54p::40Q::YFP] X; unc-1(vlt10) X; unc-7(e5) X

Notes: EMPTY

Catalog Number: WB-STRAIN:WBStrain00054400

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:37103980](#)

Organism Name: rmls133[unc-54p::40Q::YFP] X; unc-1(vlt10) X; unc-7(e5) X

Record Creation Time: 20240716T202601+0000

Record Last Update: 20260808T171915+0000

Ratings and Alerts

No rating or validation information has been found for rmls133[unc-54p::40Q::YFP] X; unc-1(vlt10) X; unc-7(e5) X.

No alerts have been found for rmls133[unc-54p::40Q::YFP] X; unc-1(vlt10) X; unc-7(e5) X.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Zhang X, et al. (2023) A gonadal gap junction INX-14/Notch GLP-1 signaling axis suppresses gut defense through an intestinal lysosome pathway. *Frontiers in immunology*, 14, 1249436.